LISTING OF CLAIMS

1. (currently amended) A method of controlled delivery of analgesic through a patient's skin to a patient's body comprising:

delivering an analgesic through the skin of a patient at a delivery site on said skin using a dermal drug delivery system;

applying a temperature modification apparatus proximate to said delivery site on said skin, said temperature modification apparatus capable of facilitating on-demand delivery of said analgesic through said skin, and said temperature modification apparatus being a separate device from the dermal drug delivery system and comprising a shallow chamber defined by an air impermeable material, said chamber having at least one side that allows air to enter into said chamber at a pre-determined rate; and a heat generating medium disposed within said chamber; and

heating said skin with said temperature modification apparatus to a pre-determined temperature range for a pre-determined duration of time.

2. (canceled)

3. (currently amended) The method of Claim [2]1, wherein said shallow chamber comprises an adhesive disposed on at least one side of said chamber.

4. (currently amended) The method of Claim [2]1, wherein said temperature modification apparatus further comprises means to affix said shallow chamber to a dermal drug delivery system, said means to affix to a dermal drug delivery system being an adhesive that has the characteristic of being less adhesive to the dermal

drug delivery system than the adhesion between said dermal drug delivery system and said human skin.

5. (currently amended) The method of claim [2]1, wherein said heat generating medium comprises activated carbon and iron in a pre-determined ratio.

6. (currently amended) The method of claim [2]1, wherein said heat generating medium further comprises sodium chloride and wood powder.

7. (canceled)

8. (canceled)

9. (canceled)

10. (canceled)

11. (previously presented) The method of claim 1, further comprising the step of discontinuing said heating of said skin when further continuation of said heating would be injurious to the patient.

12. (previously presented) The method of claim 1, further comprising the step of discontinuing said heating of said skin when continuation of said heating would cause an adverse affect to the patient.

13. (previously presented) The method of claim 1, wherein said step of heating said skin includes heating said analgesic.

14. (previously presented) The method of claim 1, wherein said pre-determined temperature range is between about 38°C and 45°C.

15. (canceled)

16. (canceled)

17. (previously presented) The method of claim 1, wherein said pre-determined temperature is below about 60°C.

18. (canceled)

19. (previously presented) The method as claimed in Claim 1, wherein said predetermined temperature range is between about 39°C and 44°C.

20. (currently amended) The method of Claim [2]1, wherein said air impermeable material comprises a pre-determined number of openings having a pre-determined size, said openings capable of maintaining said pre-determined rate of air flow into said chamber.

21. (currently amended) The method of claim [2]1, wherein said air impermeable material comprises a pre-determined air permeability factor.

22. (currently amended) A dermal drug delivery system comprising:

a transdermal drug patch for delivering an analgesic transdermally when said patch is applied to a patient's skin, and

a temperature control apparatus securable to said patch, said temperature control apparatus being capable of facilitating on-demand delivery of said analgesic through said skin, and said temperature control apparatus being a separate device from the transdermal drug patch which comprises a shallow chamber defined by an air impermeable material, said chamber having at least one side that allows air to enter into said chamber at a pre-determined rate; and a heat generating medium disposed within said chamber, wherein said temperature control apparatus heats said patch and said patient's skin proximate said patch to a pre-determined temperature range of a pre-determined duration of time when said patch is disposed on said patient's skin and when said temperature control apparatus is secured to said patch.

23. (previously presented) The method of claim 1, wherein said step of applying a temperature modification apparatus proximate to said delivery site on said skin is performed when said patient starts to feel the onset of breakthrough pain.

24. (canceled)

25. (currently amended) The dermal drug delivery system of claim 22[4], wherein said heat generating medium comprises activated carbon and iron in a pre-determined ratio.

26. (currently amended) The dermal drug delivery system of claim 22[4], wherein said air impermeable material comprises a pre-determined number of openings

having a predetermined size, said openings capable of maintaining said pre-determined rate of air flow into said chamber.

27. (previously presented) The dermal drug delivery system of claim 22, wherein said pre-determined temperature range is between about 38°C and 45°C.

28. (previously presented) The method of claim 23, further comprising the step of discontinuing said heating when said patient's said breakthrough pain diminishes.

29-32. (canceled)